Freshw	ater Stream	Red River B	asin Total size:		54	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	Use						
2002	Dissolved Oxygen grab average	No Concern	Red River to Hardeman County line	32	27	1	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Red River to Hardeman County line	32	27	1	
2002	Dissolved Oxygen 24hr average	Not Assessed	Red River to Hardeman County line	32	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Red River to Hardeman County line	32	0		
2002	Acute Metals in water Aluminum	Fully Supporting	Red River to Hardeman County line	32	10	1	
2002	Chronic Metals in water	Fully Supporting	Red River to Hardeman County line	32	10		
2002 2002	Overall Aquatic Life Use Overall Aquatic Life Use	Not Assessed Fully Supporting	County line to end of segment Red River to Hardeman County line	22 32			
Contact Recre	eation Use						
2002	E. coli single sample	No Concern-Limited Data	Red River to Hardeman County line	32	6	1	
2002	E. coli geometric mean	No Concern-Limited Data	Red River to Hardeman County line	32	6		71
2002	Fecal coliform single sample	Fully Supporting	Red River to Hardeman County line	32	26	1	
2002	Fecal coliform geometric mean	Fully Supporting	Red River to Hardeman County line	32	26		75
2002	Overall Recreation Use	Not Assessed	County line to end of segment	22			
2002	Overall Recreation Use	Fully Supporting	Red River to Hardeman County line	32			
General Use							
2002	Water Temperature	Fully Supporting	Red River to Hardeman County line	32	33	1	
2002	рН	Fully Supporting	Red River to Hardeman County line	32	26	0	

Freshwater Stream		Red River B	asin Total size:	Total size:		54 Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use	(continued)						
2002	Chloride	Fully Supporting	County line to end of segment	22	23		3,018
2002	Chloride	Fully Supporting	Red River to Hardeman County line	32	23		3,018
2002	Sulfate	Fully Supporting	County line to end of segment	22	23		1,549
2002	Sulfate	Fully Supporting	Red River to Hardeman County line	32	23		1,549
2002	Total Dissolved Solids	Fully Supporting	County line to end of segment	22	36		7,104.4
2002	Total Dissolved Solids	Fully Supporting	Red River to Hardeman County line	32	36		7,104.4
2002	Overall General Use	Fully Supporting	County line to end of segment	22			
2002	Overall General Use	Fully Supporting	Red River to Hardeman County line	32			
Fish Consump	otion Use						
2002	Human Health Criteria	Fully Supporting	Red River to Hardeman County line	32	10		
2002	Overall Fish Consumption Use	Not Assessed	County line to end of segment	22			
2002	Overall Fish Consumption Use	Fully Supporting	Red River to Hardeman County line	32			
Overall Use Su	upport						
2002		Fully Supporting	County line to end of segment	22			
2002		Fully Supporting	Red River to Hardeman County line	32			
Nutrient Enric	chment Concern			<u> </u>			
2002	Ammonia Nitrogen	No Concern	Red River to Hardeman County line	32	23	6	
2002	Nitrite + Nitrate Nitrogen	No Concern	Red River to Hardeman County line	32	23	0	
2002	Orthophosphorus	No Concern	Red River to Hardeman County line	32	22	4	

Freshw	vater Stream	Red River B	asin Total size:		54	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
utrient Enric	chment Concern (continued)						
2002	Total Phosphorus	No Concern	Red River to Hardeman County line	32	20	2	
2002	Overall Nutrient Enrichment Concerns	Not Assessed	County line to end of segment	22			
2002	Overall Nutrient Enrichment Concerns	No Concern	Red River to Hardeman County line	32			
lgal Growth	Concern						
2002	Chlorophyll a	Not Assessed	County line to end of segment	22			
2002	Chlorophyll a	No Concern	Red River to Hardeman County line	32	20	3	
ediment Con	taminants Concern			•			
2002	Metals in sediment	Not Assessed	Red River to Hardeman County line	32	8		
2002	Organics in sediment	Not Assessed	Red River to Hardeman County line	32	2		
2002	Overall Sediment Contaminant Concerns	Not Assessed	County line to end of segment	22			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Red River to Hardeman County line	32			
ish Tissue Co	ontaminants Concern			<u>.</u>			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	County line to end of segment	22			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Red River to Hardeman County line	32			
arrative Crit	teria Concern			•			
2002	Overall Narrative Criteria Concerns	No Concern	County line to end of segment	22			
2002	Overall Narrative Criteria Concerns	No Concern	Red River to Hardeman County line	32			

Freshwater Stream Red River Basin Total size: 54 Miles

1 10511 Water Strouin		Ted In (c) B	dom size.	5 : Tymes				
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean	
Overall Second	lary Concern							
2002		No Concern	County line to end of segment	22				
2002		No Concern	Red River to Hardeman County line	32				